

*01-25-01*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: ZHANG ET AL.  
Docket: 2316.1272US01  
Title: MEMS OPTICAL SWITCH ON A SINGLE CHIP AND METHOD

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number EL650063702US

Date of Deposit January 24, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Assistant Commissioner for Patents, Washington, D C 20231.

By: *Brant Miles*  
Name Brant Miles

jc929 U.S. PTO  
**09/768723**  
01/24/01

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ Utility Patent Application: Spec. 23 pgs; 20 claims; Abstract 1 pg.  
The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 20 sheets of formal drawings
- ☒ A signed Combined Declaration and Power of Attorney
- ☒ Assignment of the invention to ADC Telecommunications, Inc., Recordation Form Cover Sheet
- ☒ A check in the amount of \$790.00 to cover the Filing Fee
- ☒ A check for \$40.00 to cover the Assignment Recording Fee.
- ☒ Return postcard

**CLAIMS AS FILED**

Number of Claims Filed	In Excess of:	Number Extra	Rate	Fee
<b>Basic Filing Fee</b>				\$710.00
<b>Total Claims</b>				
20	- 20	= 0	x 18.00	= \$0.00
<b>Independent Claims</b>				
4	- 3	= 1	x 80.00	= \$80.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$790.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

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**23552**

PATENT TRADEMARK OFFICE

(PTO TRANSMITTAL - NEW FILING)